

CBSC STAFF REPORT
2004 Annual Cycle Monograph Item 13

PROPOSING STATE AGENCY:

Office of the State Fire Marshal (SFM 01/04)

APPLICATION AFFECTED:

Asylums; jails; hospitals; mental hospitals; homes for the elderly; children's nurseries; children's homes or institutions, schools, or any similar occupancies of any capacity; assembly occupancies for 50 or more persons; motion picture or television production facilities; homes or institutions for the housing of any person of any age for protective social care and supervision.

SUBJECT:

Adopt the most recent edition of the model code in effect at the submittal of the 2004 Annual Cycle, the 2003 Uniform Mechanical Code (UMC) as Part 4, California Mechanical Code (CMC), and repeal the 2000 UMC

- Clarify definitions in Chapter 2 to distinguish differences between Group E and R residential occupancies
- Add requirements in Chapter 5 for duct enclosures for grease ducts serving Type I hoods
- Amend various sections in Chapter 5 to reference the latest NFPA standards and other parts of Title 24
- Amend Chapter 9 to add requirements for access to warm-air furnaces, omitted from the 2003 UMC

FINDINGS:

CBSC Code Advisory Committee Comments/Recommendations

CBSC's Plumbing, Electrical, Mechanical, and Energy (PEME CAC), recommended as follows:

- Sub-items 13-1 and 13-4: Further study for amendment to 510.7.1 and the matrix adoption tables, because the amendment allows no exception to duct enclosures. SFM disagreed with further study, citing administrative provisions which provide for alternate means.
- Approved the balance of items as submitted/resubmitted.

(See pages 3-47 through 3-71 of the May, 2005 Code Change Monograph, Volume III.)

Public Comment

No comments received

Staff Findings:

Staff notes that SFM responded to CAC recommendations to omit unnecessary language in §904.10.1.2, but HCD did not agree with the recommendation for that section. SFM's submittal appears to be compliant with Administrative Procedure Act and Building Standards Law. (See Updated Informative Digest and Final Statement of Reasons, which follows this report.)

COMMISSION ACTION:

For efficiency, staff recommends that the commission act on uncontested sub-items in one motion, and act on the remaining sub-items individually. The commission may wish to consider together Sub-item 13-8 for SFM and Sub-item 15-18 for HCD, which co-amend §904 for access to warm-air furnaces, per Staff Findings above.

The Commission may take any one of the following actions on these sub-items, then act on Item 8 as a whole:

- ❖ **Approve**
- ❖ **Disapprove**
- ❖ **Approve as Amend**
- ❖ **Further Study**